

SEQUENCE LISTING

- <110> Saksela, Kalle
Hiipakka, Marita
- <120> Methods and materials for generating SH3 domains with
tailored binding properties
- <130> 31953
- <140>
- <141>
- <150> 60/136,085
- <151> 1999-05-26
- <160> 24
- <170> PatentIn Ver. 2.2
- <210> 1
- <211> 5
- <212> PRT
- <213> *Homo sapiens*
- <220>
- <223> the ALYDY consensus motif of SH3 domains
- <400> 1
Ala Leu Tyr Asp Tyr
1 5
- <210> 2
- <211> 6
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- <213> *Homo sapiens*
- <220>
- <223> amino acids 14-19 of the human Nck protein
- <400> 2
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- <210> 3
- <211> 6
- <212> PRT
- <213> *Mus sp.*
- <220>
- <223> amino acids 794-799 of the C-terminal SH3 domain
of mouse Vav1 protein

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<400> 3
Cys Ala Arg Asp Arg Ser
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<223> Description of Artificial Sequence: PCR primer

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<400> 4
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Glu Ala Ile His His Glu
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Phe Ser Trp Ser Asp Thr
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<223> Description of Artificial Sequence: Modified RT-loop sequence

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<211> 6

<212> PRT

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<223> Description of Artificial Sequence: Modified RT-loop sequence

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Tyr Ser Pro Phe Ser Trp
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Gln Gly Phe Leu Asp Gln
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Asn Ala Phe Leu Pro Ser
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<400> 23
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Glu Ser Tyr Ser Glu Trp
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